

15750 U.S. PTO  
08/29/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application

Inventors: Jung Ah LEE et al.

Docket No.: 29250-000938/US

Lucent Case No.: 125704/Lee 6-1

03917 U.S. PTO  
10/651200  
08/29/03

Title: METHOD AND ARRANGEMENT FOR DETECTING A RANDOM ACCESS  
CHANNEL PREAMBLE USING MULTIPLE ANTENNA RECEPTION IN A  
COMMUNICATION SYSTEM

Mail Stop **NEW APPLICATIONS**  
Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Date: August 29, 2003

Sir:

Enclosed are the following papers relating to the above-named application for patent:

Information Disclosure Statement  
PTO-1449(with Five(5) References)  
Specification (24 pages)  
Formal Drawings (15 sheets)  
Co-pending Letter (With Two Confidential U.S. Application)

The fee has been calculated as shown below:

CLAIMS AS FILED				
	NO. FILED	NO. EXTRA	RATE	CALCULATIONS
Total Claims	21-20	1	x \$18. =	\$18.00
Independent Claims	6-3	3	x \$84. =	\$252.00
Multiple Dependent Claim(s), if applicable			x \$280. =	0
BASIC FEE				\$750.00
			<b>TOTAL FEE</b>	<b>\$1,020.00</b>

Please file the application. A check in the amount of \$1,020.00, to cover the filing fee is attached hereto. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Deposit Account No. 08-0750** as required to correct the error.

Please address all correspondence to:

HARNESS, DICKEY & PIERCE, P.L.C.  
P.O. Box 8910  
Reston, Virginia 20195

Telephone inquiries may be directed to the undersigned representative at (703) 668-8000.

Respectfully submitted,

HARNESS, DICKEY & PIERCE, P.L.C.

By:  45,274

for Gary D. Yacura  
Reg. No. 35,416

GDY/MJL/jj

Attorney for Applicant